

Introduction

Product Features

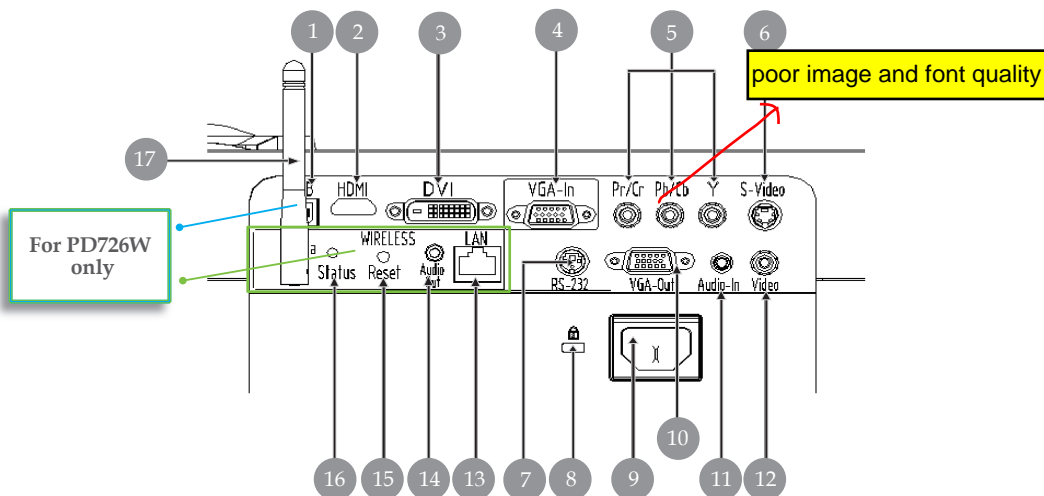
This product is an XGA single chip 0.7" DLP™ projector. Outstanding features include:

- ◆ True XGA, 1024 x 768 addressable pixels
- ◆ Single chip DLP™ technology
- ◆ NTSC3.58/NTSC4.43/PAL/SECAM and HDTV compatible (480i/p, 576i/p, 720p, 1080i)
- ◆ ~~Dual resolution support:~~

High-tech HDMI and DVI connection for digital signal with HDCP function and supports 480p, 576p, 720p and 1080i formats
- ◆ User friendly and powerful Acer Empowering key including: Acer eView Management, Acer eTimer Management and Acer eOpening Management.
- ◆ Full function remote control with laser pointer
- ◆ Advanced digital keystone correction and high quality full screen image re-scaling
- ◆ User friendly control panel
- ◆ SXGA, XGA compression and VGA, SVGA re-sizing
- ◆ Support HDMI input with HDMI 1.0 compliant
- ◆ Supports High bandwidth Digital Content Protection
 - HDCP 1.1 on HDMI input
- ◆ Mac compatible

Introduction

Connection Ports

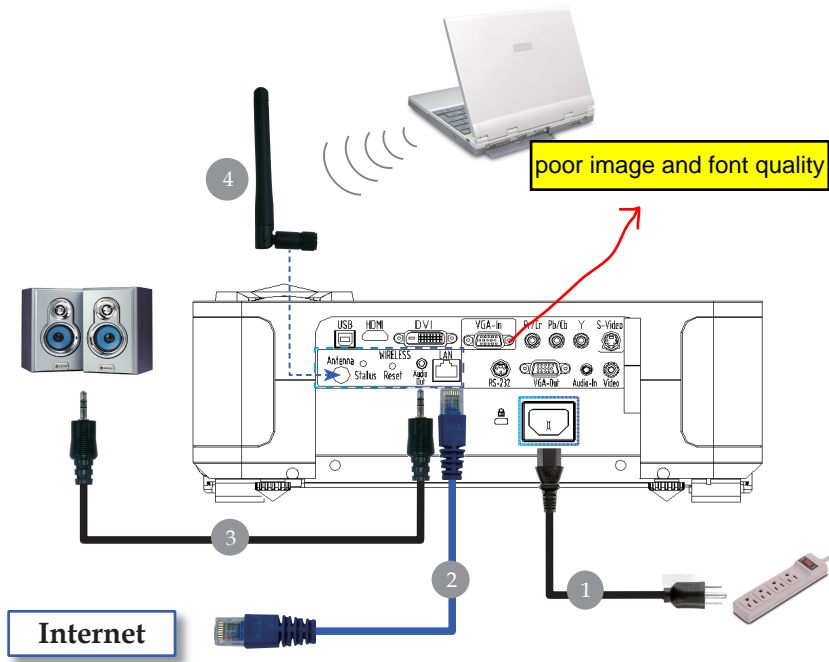


1. USB Connector
2. HDMI Connector
3. DVI Input Connector
4. VGA Input Connector (PC Analog Signal)
5. Component Video Input Connector
6. S-Video Input Connector
7. RS232 Connector
8. Kensington™ Lock Port
9. Power Socket
10. VGA Output Connector (Monitor Loop-through Output Connector)
11. Audio Input Connector
12. Composite Video Input Connector
- Below items are for PD726W only:*
13. Lan (RJ45 Port for 10/100M Ethernet)
14. Audio Output Connector
15. Reset Button
16. Status Indicator
17. Antenna

Installation

Connecting the Projector

For Wireless function



-
- | | |
|--------|-----------------------|
| 1..... | Power Cord |
| 2..... | Lan Cable |
| 3..... | Audio Cable Jack/Jack |
| 4..... | Antenna |
- (for PD726W only, need to attach the antenna by user)*
-

User Controls

Color

- ▶ Press “Color” to adjust the color temperature of image.

Contrast

- ▶ Press “Contrast” to control the difference between the lightest and darkest parts of the picture.

VGA

- ▶ Press “VGA” to change source to VGA-In connector. This connector supports Analog RGB, YPbPr (480p/576p/720p/ 1080i), YCbCr (480i/576i) and RGBsync.

Component

- ▶ Press “Component” to change source to component connector. This connector supports YPbPr (480p/576p/720p/1080i) and YCbCr (480i/576i)

Video

- ▶ Press “Video” to change source to Composite Video source.

S-Video

- ▶ Press “S-Video” to change source to S-Video source.

DVI

- ▶ Press “DVI” to change source to DVI connector. This connector supports Digital RGB, Analog RGB, YPbPr (480p/576p/720p/ 1080i), YCbCr (480i/576i) and HDCP signal.

HDMI

- ▶ Press “HDMI” to change source to HDMI. This connector can support to carry all standard and high-definition consumer electronics video formats.

User Controls

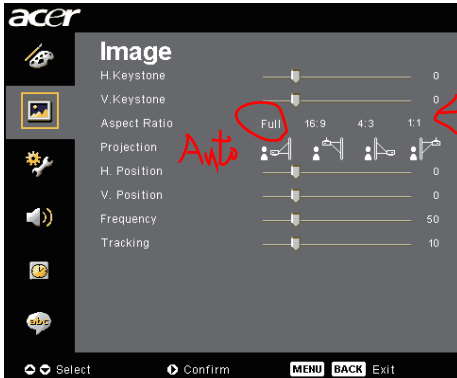


Image (Computer / Video Mode)

H. Keystone (Horizontal Keystone)

- ▶ Press the ◀ or ▶ button to adjust image distortion horizontally and makes a squarer image.

V. Keystone (Vertical Keystone)

- ▶ Press the ◀ or ▶ button to adjust image distortion vertically and makes a squarer image.





Aspect Ratio

Use this function to choose the input source.

Auto : Keep the image with original width-high ratio and maximize the image to fit native horizontal or vertical pixels.

- ▶ ~~Full : Resize image to fit full screen.~~
- ▶ 16:9 : The input source will be scaled to fit the width of the screen and narrowed the height to make the displayed image becomes 16:9 ratio.
- ▶ 4:3 : The input source will be scaled to fit the projection screen and becomes 4:3 ratio.
- ▶ 1:1 : Keep image at the center of screen with its original pixel resolution without scaling.

Projection

- ▶  **Front-Desktop**
The factory default setting.
- ▶  **Front-Ceiling**
When you select this function, the projector turns the image upside down for ceiling-mounted projection.
- ▶  **Rear-Desktop**
When you select this function, the projector reverses the image so you can project behind a translucent screen.
- ▶  **Rear-Ceiling**
When you select this function, the projector reverses and turns the image upside down at same time. You can project from behind a translucent screen with ceiling mounted projection.

User Controls

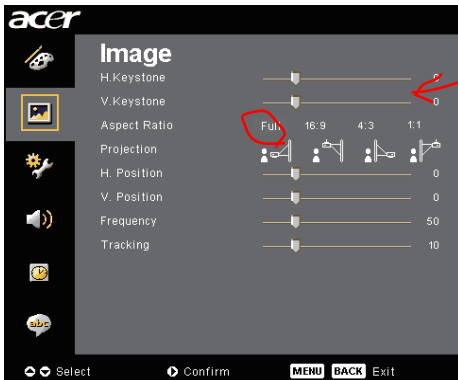


Image (Computer / Video Mode)



❖ “H. Position”, “V. Position”, “Frequency” and “Tracking” functions are not supported under DVI and Video mode.

H. Position (Horizontal Position)

- ▶ Press the ◀ to move the image left.
- ▶ Press the ▶ to move the image right.

V. Position (Vertical Position)

- ▶ Press the ◀ to move the image down.
- ▶ Press the ▶ to move the image up.

Frequency

“Frequency” changes the display data frequency to match the frequency of your computer’s graphic card. If you experience a vertical flickering bar, use this function to make an adjustment.

Tracking

“Tracking” synchronizes the signal timing of the display with the graphic card. If you experience an unstable or flickering image, use this function to correct it.



❖ “Sharpness” functions is not supported under DVI and Computer mode.

Sharpness

Adjusts the sharpness of the image.

- ▶ Press the ◀ to decrease the sharpness.
- ▶ Press the ▶ to increase the sharpness.

Signal Type

Press the ▶ or ◀ button to change source to RGB, YPbPr or YCbCr.

❖ “Signal Type” is only available for Component, HDMI and SCART signal sources.

User Controls



Management (Computer / Video Mode)

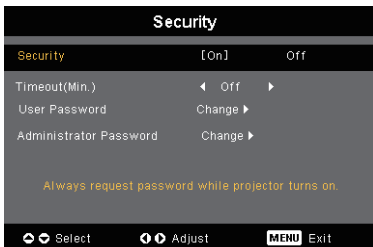


Lamp Reminding

Choose this function to show or to hide warning message when the changing lamp message is displayed. The message will show up 30 hours before end of life.

Security

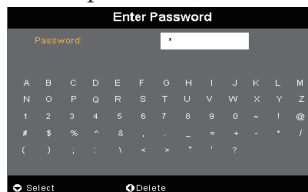
Press (▶) to start "Security" setting. If the "Security" function is enabled, your must enter "Administrator Password" first before Security setting.



Security

This projector provides an excellent security function for the administrator to manage the usage of the projector.

- ▶ Select "On" to enable the security function. User have to enter password depending on the "Security Mode". Please refer to "User Password" section for details.
- ▶ Select "Off" then use **request.** switch on the projector without password.



Once the security function is enabled, the projector will request user to enter password when switch on the projector ~~or enter security setting~~. Both "User Password" and "Administrator Password" can be accepted for this dialogue.

User Controls

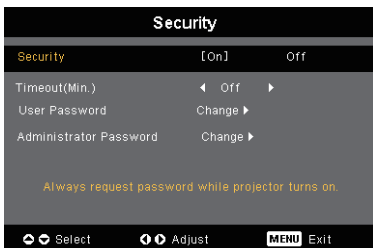


Management (Computer / Video Mode)



The projector provide two options of "Security Mode".

- ▶ Select "Request password only after plugging power cord", the project will request user to input password only for the first time plugging on power cord of the projector.
- ▶ Select "Always request password while projector turns on", user have to input password every time when switching on the projector.



Administrator Password

"Administrator Password" can be accepted by both "Enter Administrator Password" and "Enter Password" dialogues.

- ▶ Press (▶) to change "Administrator Password". ~~Projector will request "Administrator Password" before changing password.~~



← Should be "Set Administrator Password" dialogue.

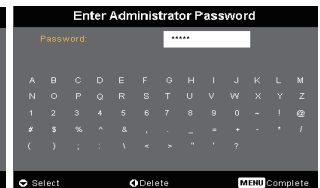
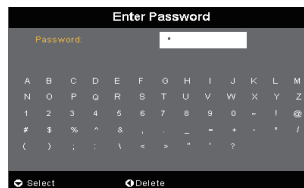
- ▶ The factory default of "Administrator Password" is "1234".

User Controls

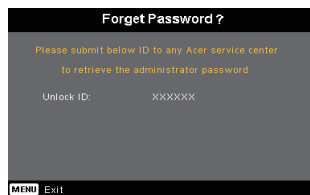


Management (Computer / Video Mode)

If ~~user or administrator~~ forgot ~~“User Password” or even “Administrator Password”~~, do the following to retrieve the “Administrator Password”:




1. Press “MENU” for more than 4 seconds when any of “Enter Password” or “Enter Administrator Password” dialogue is currently displayed.



2. Write down the “Unlock ID” and contact with Acer service center. They will give you new Administrator Password according to the Unlock ID.
3. Once the new “Administrator Password” retrieved from Acer has been logged into the projector, old “Administrator Password” will be replaced by the new password.



Reset

Press the  button after choosing “Yes” to return the display parameters on all menus to the factory default settings.

Wireless projection

Introduction

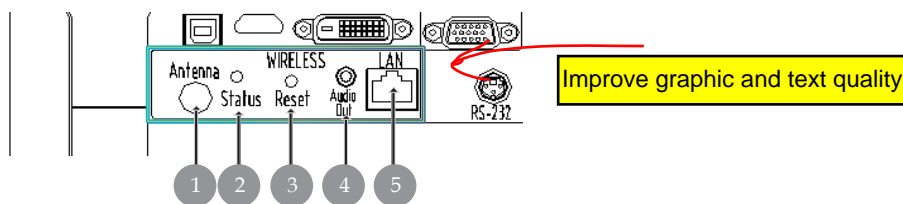
This section will introduce wireless projection function for this projector. The wireless projection function is only available for the model which is equipped with integrated Acer Wireless Presentation Gateway (WPG) module. Acer WPG enables multiple users to connect to an Acer projector wirelessly. This eliminates the need to plug and unplug cables, enabling more efficient use of meeting time, especially when there is more than one presenter in a meeting.

To perform wireless projection, you have to change the input source type to "Wireless" by pressing the "Wireless" button on the remote control or the "Source" button on the control panel or remote control.

System Requirements:

- Operating system: Windows® 2000 or Windows® XP
- CPU: Intel® Pentium® III at 750 MHz or equivalent with 128 MB of RAM
- Wireless LAN: IEEE 802.11b/g enabled
- Internet Browser: Internet Explorer 5.0 or above

I/O Interface:



No.	Item	Description
1	Antenna connector	For attaching the external antenna.
2	Status LED	Indicates the WPG's status.
3	Reset button	A quick press on the the Reset button will reset the WPG without changing any user's settings. Press and hold Reset button for more than 4 seconds to reset the WPG to its factory default settings.
4	Audio-out jack	For outputting audio signals received wirelessly from the PC.
5	RJ-45 Ethernet jack	For connecting the WPG to the Internet via a LAN.

Appendices

Specifications

The specs specified below are subject to change without notice. Regarding the final specs, please refer to Acer accounted marketing specs.

Light Valve	-	Single Chip DLP™ Technology by Texas Instruments
Lamp	-	300W User Replaceable Lamp
Number of Pixels	1024	1280 pixels(H) X 768 lines(V)
Displayable Color	-	16.7M colors
Contrast Ratio	2500	2300:1 (Full On/Full Off)
Uniformity	-	90%
Noise Level	-	30dB(A)(standard mode / 28dB(A)(ECO mode)
Projection Lens	-	F/2.4~2.6 f=28.0~33.6mm with 1.2X Manual zoom lens
Projection Screen Size (Diag.)	24.6	36 to 300 inches Diagonal
Projection Distance	-	3.94 to 40.85 feet (1.2 to 12.2 meters)
Video Compatibility	-	NTSC 3.58/NTSC 4.43/PAL/SECAM and HDTV compatible
	-	Composite video & S-Video capability
H. Frequency	-	31.5kHz~100kHz horizontal scan
V. Frequency	-	56Hz~85Hz vertical refresh
Power Supply	-	Universal AC input 100-240V ; Input Frequency 50/60Hz
I/O Connectors	-	Power: AC power input socket
	-	One DVI connector
	-	One 15-pin D-sub for VGA, component and HDTV signal
	-	One HDMI input for Digital Video input
	-	RS232: For projector remote control
	-	VGA Output: One 15-pin D-sub
	-	Video Input:
	▪	One Composite video RCA input
	▪	One S-Video input
	▪	One set (3 RCA) of component input
	-	USB: One USB connector
	-	Audio Input: One phone jack for audio input
	-	Audio Output: One phone jack for wireless audio output (<i>for PD726W only</i>)
	-	Lan Output: One Lan port (RJ45 connector for 10/100M Ethernet) (<i>for PD726W only</i>)
Weight	-	7.6 lbs (3.5kg)
Dimensions (W x H x D)	-	13.9 x 11.10 x 4.68 inches (350 x 282 x 119 mm)
Environmental	-	Operating Temperature: 41~95°F (5~35°C)
	-	Humidity: 80% maximum (Non-condensing)
	-	Storage Temperature: -4~140°F (-20~60°C)
	-	Humidity: 80% maximum (Non-condensing)
Safety Regulation	-	FCC Class B, CE Class B, VCCI-II, UL, cUL , ETL-GS, C-tick, PSB, PSE, CB Report, CCC

Appendices

4. Do not place this product on an unstable cart, stand or table. If the product falls, it could be seriously damaged.
5. This product should be operated from the type of power indicated on the marking label. If you are not sure of the type of power available, consult your dealer or local power company.
6. Do not allow anything to rest on the power cord. Do not locate this product where people will walk on the cord.
7. Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind onto or into the product.
8. Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltage points or other risks. Refer all servicing to qualified service personnel.
9. Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - a. When the power cord or plug is damaged or frayed.
 - b. If liquid has been spilled into the product.
 - c. If the product has been exposed to rain or water.
 - d. If the product does not operate normally when the operating instructions are followed. Adjust only those controls that are covered by the operating instructions, since improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal condition.
 - e. If the product has been dropped or the case has been damaged. If the product exhibits a distinct change in performance, indicating a need for service.
10. To avoid hazard of unexpected electrical shock, use the AC adapter only when the wall socket is properly grounded.